

Anti-FAM3B antibody



Description	Unconjugated Rabbit polyclonal to FAM3B
Model	STJ192066
Host	Rabbit
Reactivity	Human, Mouse
Applications	ELISA, WB
Gene ID	54097
Gene Symbol	FAM3B
Dilution range	WB 1:500-2000 ELISA 1:5000-20000
Specificity	FAM3B Polyclonal Antibody detects endogenous levels of protein.
Tissue Specificity	Highly expressed in the pancreas. Also found in the colon, kidney, prostate, small intestine and testis.
Purification	FAM3B antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Note	For Research Use Only (RUO).
Protein Name	Protein FAM3B Cytokine-like protein 2-21 Pancreatic-derived factor PANDER
Molecular Weight	25 kDa
Clonality	Polyclonal
Conjugation	Unconjugated
Isotype	IgG

Formulation	Liquid form in PBS containing 50% glycerol, and 0.02% sodium azide.
Concentration	1 mg/ml
Storage Instruction	Store at -20°C, and avoid repeat freeze-thaw cycles.
Database Links	HGNC:12530 MIM:608617
Alternative Names	Protein FAM3B Cytokine-like protein 2-21 Pancreatic-derived factor PANDER
Function	Induces apoptosis of alpha and beta cells in a dose- and time-dependent manner.
Cellular Localization	Secreted. Present in insulin secretory granules and likely cosecreted with insulin. Localized in discrete vesicular and perinuclear structure.
Post-translational Modifications	2 N-termini have been observed in the mature protein: the first at Glu-30, resulting from signal peptide cleavage, the second at Ser-46.; O-glycosylated.

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